OPERATION MANUAL
MANUAL DE OPERACION

CASIO CHECKBOOK
CB-100

SPARE PARTS MASTER

ear customer.

ongratulations on your purchase of the CHECKBOOK calculator. To utilize full features no special training is required, but we suggest you study this struction manual to become familiar with its many abilities. To help ensure longevity, do not touch the inside of the calculator, avoid hard knocks and duly strong key pressing. Extreme cold (below 32°F or 0°C), heat (above 4°F or 40°C) and humidity may also affect the functions of the calculator. ver use volatile fluid such as lacquer thinner, benzine, etc. when cleaning unit. For servicing contact the original store or nearby dealer.

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GENERAL GUIDE

to power-off

e unit is left with power on, the auto power-off function automatically turns the power in approximately 6 minutes, saving battery life. Power is re-ned by pressing the AC key.
en power is resumed, contents of the memories and a designated decimal de are protected.

Power-on/All clear key:

ss to turn the power on. Clears the entire machine except the memories d releases overflow or error check. The AC key also overrides the auto wer-off function.

Power-off key:

rns the power off.

C Clear key:

Clears entry for correction, and releases overflow or error check.

0 — 9, · Numeral/Decimal point keys:

Enters numerals. For decimal places, use the · key in its logical sequence.

+, −, ×, ÷, = Function command/Result keys:

Perform the four basic calculations when these keys are pressed in formula sequence. An incorrect function command (+, −, × or ÷) is automatically cleared by pressing the correct function command key.
The = key obtains answer after entering numerals and function commands.

M+ (M−) Memory plus (minus) key:

Transfers the displayed number to the independent memory positively (negatively). Obtains answer in four basic calculations and automatically accumulates it into the independent memory positively (negatively).

HG , 3 CHG , 5 CHG **Charge keys 2, 3 and 5:**

duct the amount entered against a current charge account and display the
v balance.

Grand total key:

tains the total balance of five accounts.

Account designation key:

count 4 or Account 5 is designated alternately each time this key is pressed.
ce designated the account (4 or 5) remains even when the power is off.

ote that the manufacturer assumes no responsibility for any damages in-
rred as a result of data loss caused by malfunctions, repairs or battery
placements. Physical records of important data should be prepared to pro-
ct against such data losses.

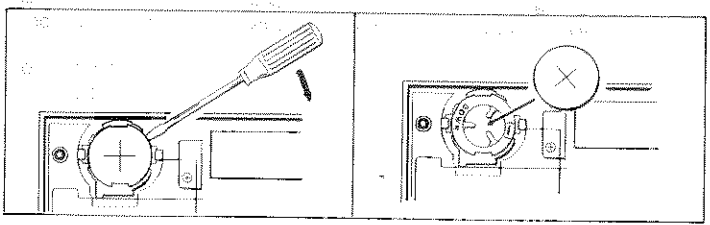
BATTERY MAINTENANCE

en battery power decreases, the whole display darkens. Battery should
n be renewed. Be sure to press the OFF key before changing.

***Note that either battery replacement or the reset operation will erase all data stored in the unit. Important data should be copied down on paper in advance of these operations.**

Replacement of battery:

1) Open the back panel of the unit by loosening the screws with a ⊕ screwdriver. Never touch the inside of the unit except the battery compartment.
2) Remove dead battery and insert new battery with plus side on top as shown in the figures below.



eplace the back panel. Screw carefully.
fter replacing the battery, press the "RESET" button on the back panel
ith a pointed object and confirm that "0." (zero) is displayed.
efore inserting a new battery be sure to thoroughly wipe it off with a dry
oth to maintain good contacts.
o not leave a dead battery in the battery compartment as it may cause
alfunctions.
s recommended that the battery be replaced every 2 years to prevent
e chance of malfunctions due to battery leakage.
eep the batteries away from children. If swallowed consult your doctor
mediately.

3/OVERFLOW

Overflow is indicated by the "E" sign and stops further calculation. To release the overflow check, press the AC or C key.
AC clears the entire machine except the memories.
C clears only the "E" sign and the displayed approximate number can be utilized in subsequent calculations except in balancing calculations.

Overflow occurs:

a) When the integer part of an answer, whether intermediate or final, exceeds 8 digits. However, it displays the significant digits of the answer and the decimal point indicates that the true decimal position is 8 digits to the right.
b) When the integer part of an accumulated total in the memories exceeds 8 digits.

BALANCING FUNCTION

e CASIO CHECKBOOK has five non-volatile memories that maintain
ances. They allow rapid and easy balancing calculations.
lances stored in these memories are retained even when the power is off.
the number in the account is negative, the number for a corresponding
ccount will blink.

[DEP] [CHK] [BAL] ..... Checking Account Memory 1
[PMT] [CHG] [BAL] ..... Charge Account Memory 2
[PMT] [CHG] [BAL] ..... Charge Account Memory 3
[DEP] [CHK] [BAL] ..... Checking Account Memory 4
[PMT] [CHG] [BAL] ..... Charge Account Memory 5
[GT] ..... Grand total of Memories from 1 to 5

(1) Before calculation

1) Identify the decimal mode

The [RND] key designates the decimal mode as follows:
Each time this key is pressed, the mode will change in sequence from "F" to "CUT" to "5/4" to "ADD" to "F".
The selected mode will show on the display.
The ADD mode can be used when dollars, pounds, etc are the currency unit. Hereafter, the ADD mode will be used in this manual.

2) Memory clear

Be sure all memories are cleared before starting any balancing calculations.

Key operations	Display
1 [BAL] [CHK]	ADD 0.00
2 [BAL] [CHG]	ADD 0.00
3 [BAL] [CHG]	ADD 0.00

4 [4-5] [BAL] [CHK]

ADD	$
	0.00

5 [4-5] [BAL] [CHG]

ADD	$
	0.00

Checking Account Memory 4 or Charge Account Memory 5 is designated alternately each time the [4-5] key is pressed.

Checking Account Memories 1 and 4

er the balance in your current checking account and press the [DEP] key. ou press the [DEP] key twice the balance stored will be doubled.

ample: Enter $3000 as the current balance into Checking Account Memory 1.

Key operation	Display
300000 1 [DEP]	ADD $ 3000.00

deposits into your checking account, enter the amount of the deposit with [DEP] key.

Example: Add $150.50 to Checking Account Memory 1.

Key operation	Display
15050 1 [DEP]	ADD $ 3150.50

Display shows your new balance.

For check payments enter each check value with the [CHK] key. The new balance in your checking account is displayed. Be sure not to press the [CHK] key twice or the balance memory will be cleared.

Example: Enter $100 as the check value written into checking Account Memory 1.

Key operation	Display
10000 1 [CHK]	ADD $ 3050.50

If you overdraw on your balance (including your initial checking balance), a minus sign appears on the display.

Charge Account Memories 2, 3 and 5

r the current balance of your charge account (outstanding charges, in-
st, etc...) with the [CHG] key.

mple: Enter $369 as the current balance in Charge Account Memory 2.

Key operation	Display
36900 2 [CHG]	ADD −369.00

2 sign will blink.

n you make payments into a charge account, enter the paid amount with
[PMT] key.

mple: Add $120 to Charge Account Memory 2 as a monthly payment on the charge balance.

Key operation	Display
12000 2 [PMT]	ADD −249.00

Interest added to outstanding charges should be included in your balance with the [CHG] key.

(4) Grand Total

The [GT] key obtains the grand total of Memories 1, 2, 3, 4 and 5. With checking account kept in Memories 1 and 4 for example, and three charge accounts in Memories 2, 3 and 5, the total assets or debts of the five accounts can be obtained with the [GT] key. If the account is empty, the number for a corresponding account will blink.

Balancing Examples

Example 1)

Present balance

Checking Account 1	$825.00
Charge Account 2	−$123.50
Charge Account 3	− $ 32.75

hat is the balance of each account and the grand total after the following
nsactions?
Wrote checks for 40, $5.50 from Checking Account 1.
Charged $23 to Charge Account 2.
Made payment of $40.50 into Charge Account 2.
Made payment of $32.75 into Charge Account 3.
Be sure to clear all memories before starting the following operations.

	Key operations	Display
ecking Account 1	82500 1 DEP 4000 1 CHK 550 1 CHK	ADD M 779.50
arge Account 2	12350 2 CHG 2300 2 CHG 4050 2 PMT	ADD M −106.00
arge Account 3	3275 3 CHG 3275 3 PMT	ADD M 00.00
nd total	GT	ADD M 673.50

Example 2)

Present balance

Checking Account 1	$600.00
Charge Account 2	−$217.50
Charge Account 3	−$ 85.25
Checking Account 4	$350.00
Charge Account 5	−$125.00

What is the balance of the each account and the grand total after the following transactions.
1) Deposited $150 into Checking Account 1.
2) Charged $57.50 to Charge Account 2.
3) Made payment of $45 into Charge Account 3.

Wrote checks for $245 from Checking Account 4.
Charged $82.50 into Charge Account 5.
Be sure to clear all memories before starting the following operations.

	Key operation	Display
ecking Account 1	60000 1 [GT] 15000 1 [GT]	ADD 750.00
arge Account 2	21750 2 [M-] 5750 2 [M+]	ADD −275.00
arge Account 3	8525 3 [M-] 4500 3 [MRC]	ADD −40.25
ecking Account 4	35000 [−] 4 [GT] 24500 [−] 4 [M-]	ADD 105.00
arge Account 5	12500 [−] [−] 5 [M-] 8250 [−] 5 [M-]	ADD −207.50
and total	[GT]	ADD 332.25

5/SPECIFICATIONS

Abilities: Four basic calculations, constants for +/−/×/÷, memory calculations, percentage calculations including add-ons/discounts and mark-ups, and balancing calculations.

Capacity: 8 digits

Auto-power-off: After approximately 6 minutes (When the power is resumed by the [AC] key, memory contents are protected.)

Power consumption: 0.0005 W

Power source: One lithium battery (type: CR2025C)
The unit gives approximately 1000 hours continuous operation on type CR2025C.

Ambient temperature range: 0°C — 40°C (32°F — 104°F)

Dimensions: 5.4H x 157W x 70mmD (7/32"H x 6 1/4"W x 2 3/4"D)

Weight: 72g (2.5 oz)